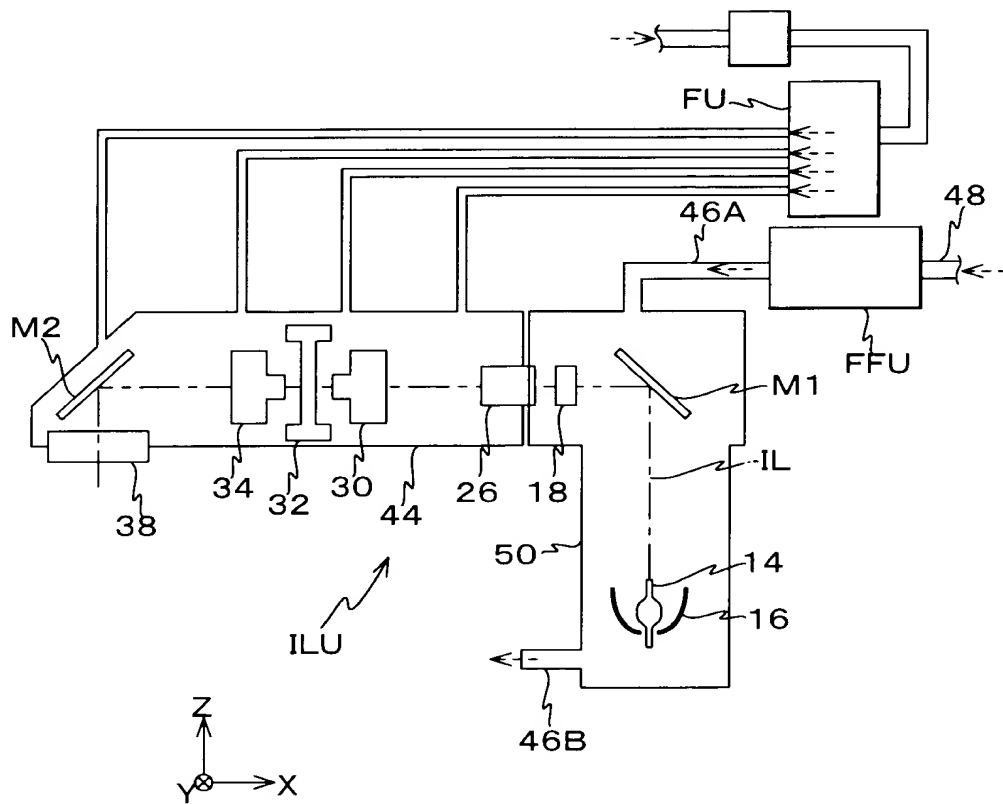
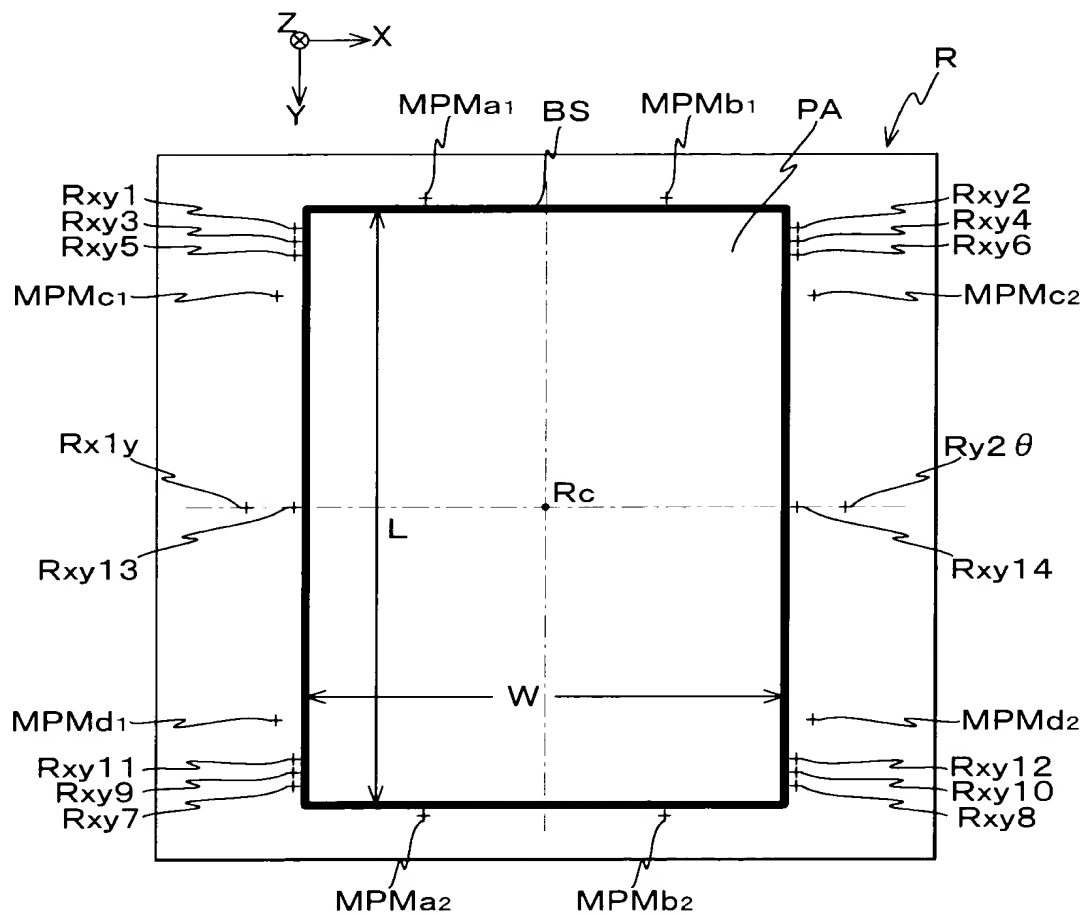


Fig. 1

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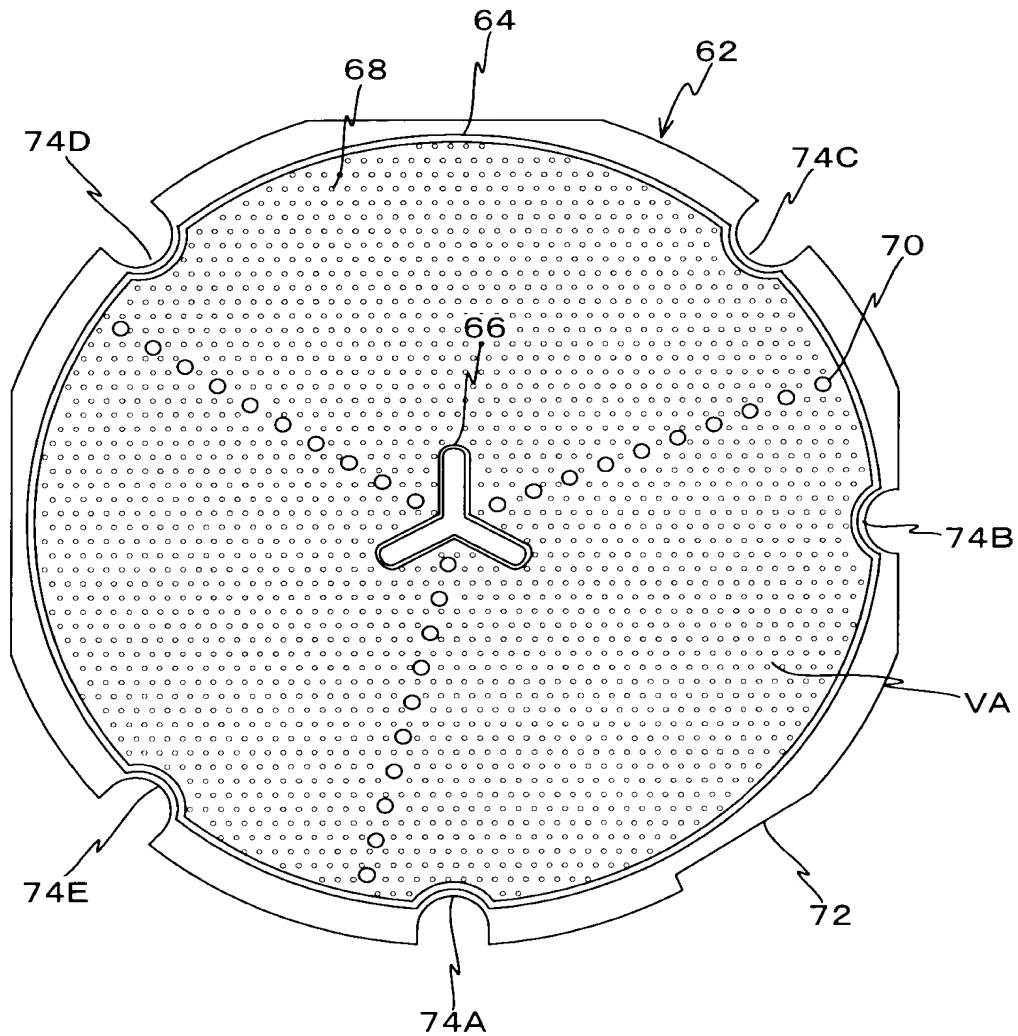
Fig. 2

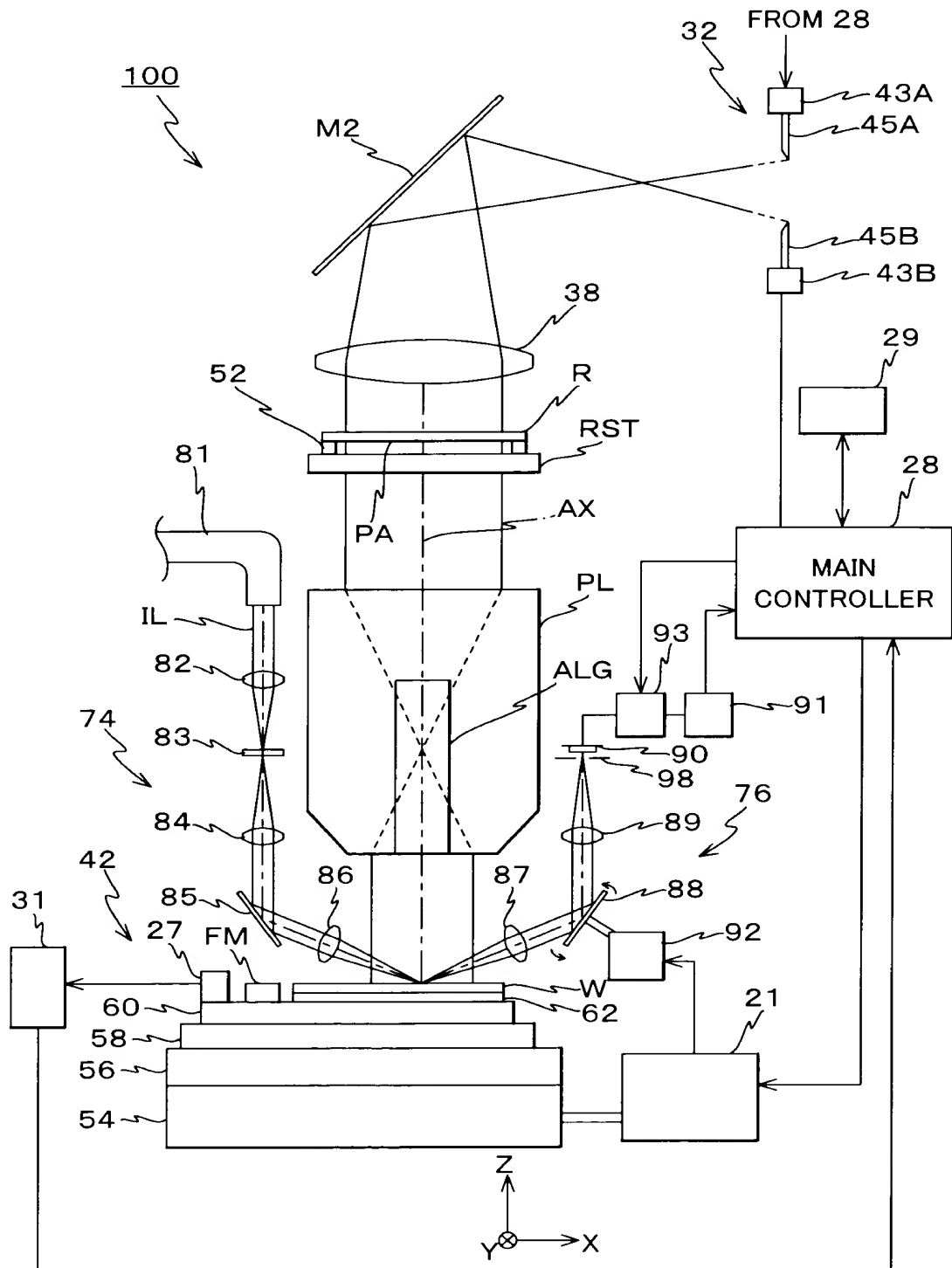




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Fig. 4





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Fig. 6A

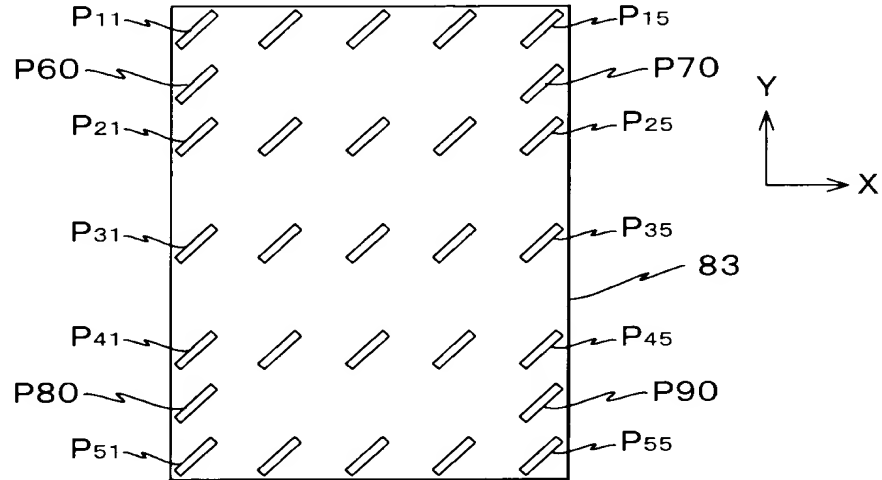


Fig. 6B

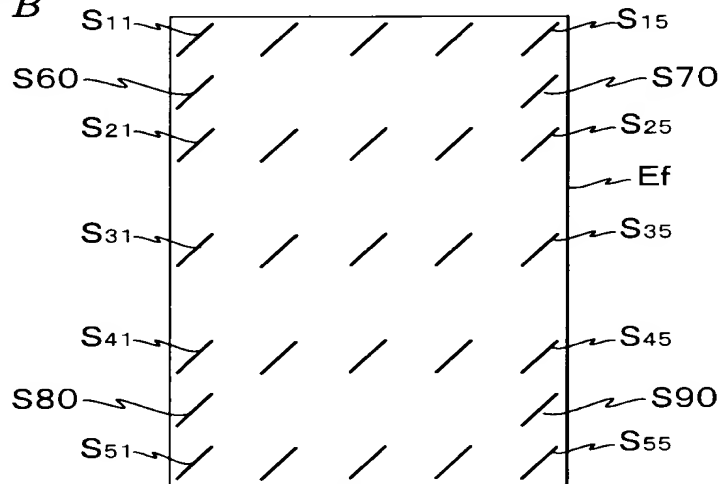
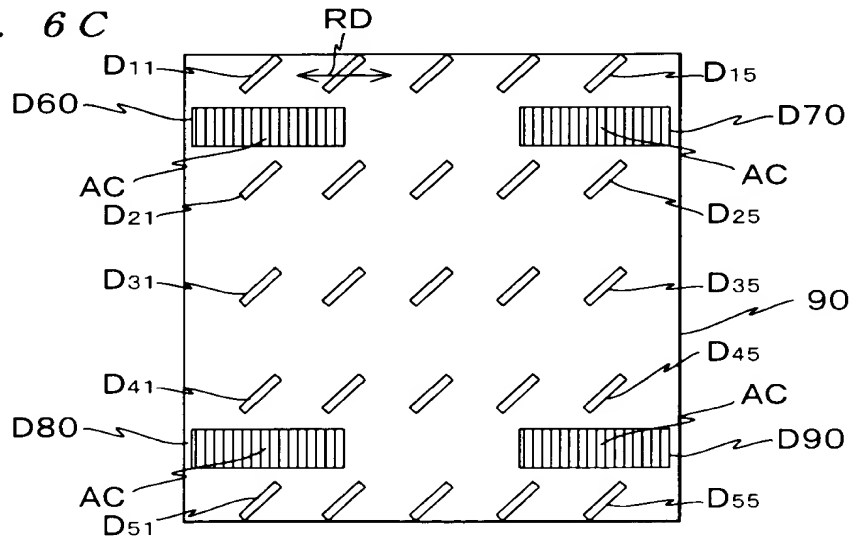


Fig. 6C



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Fig. 7A

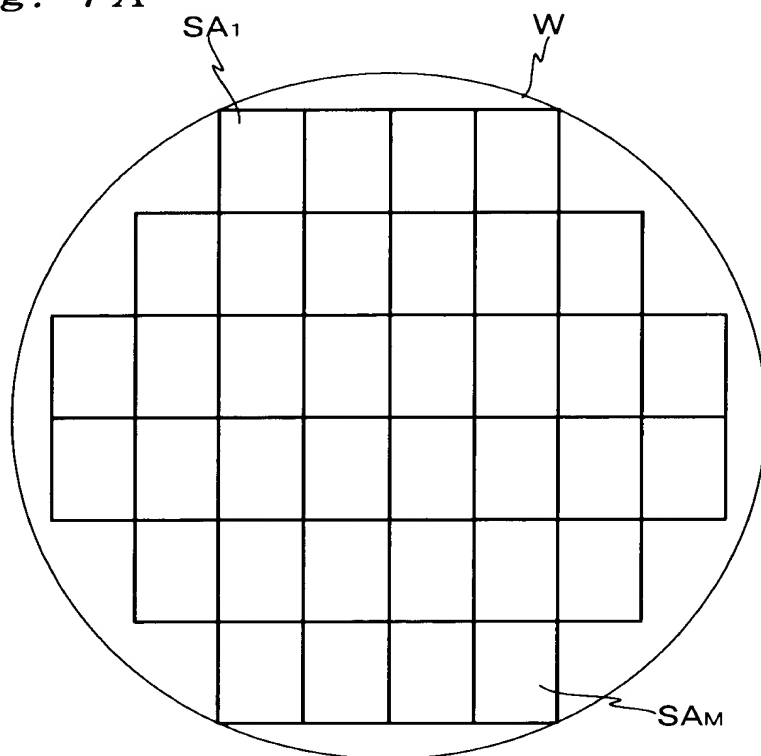
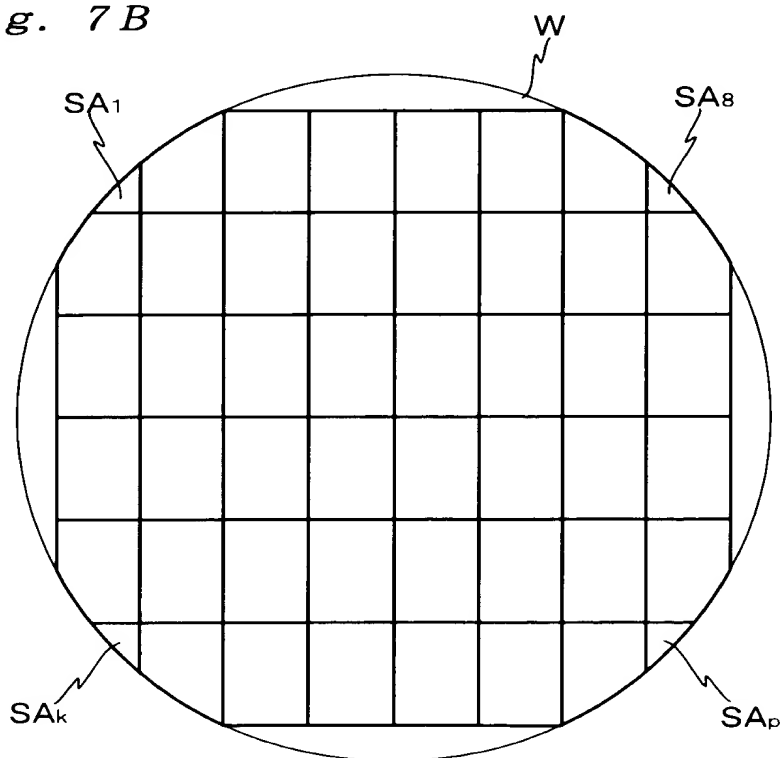


Fig. 7B



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Fig. 8A

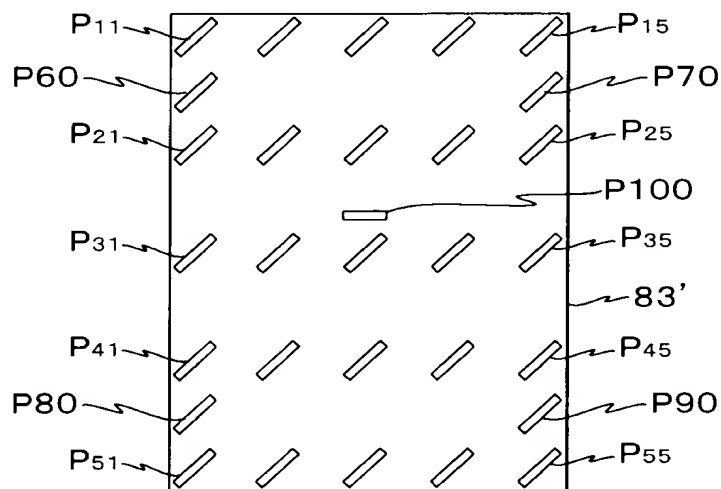


Fig. 8B

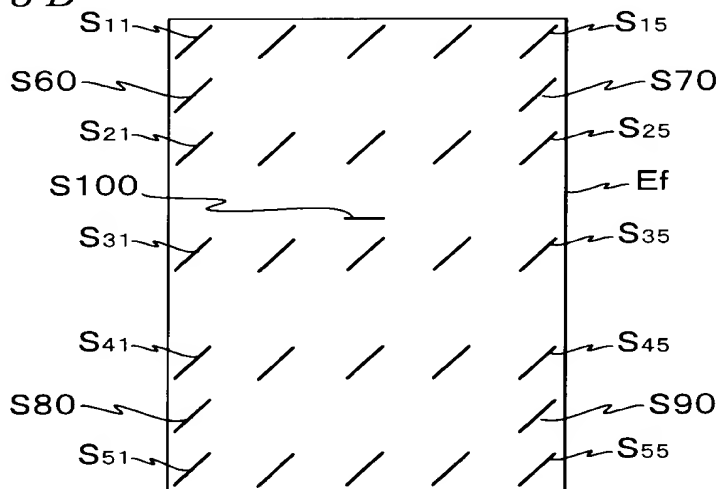
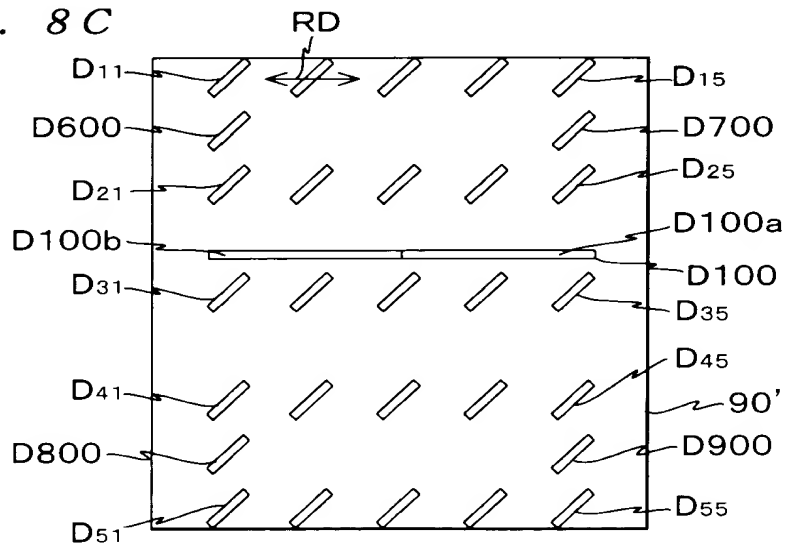
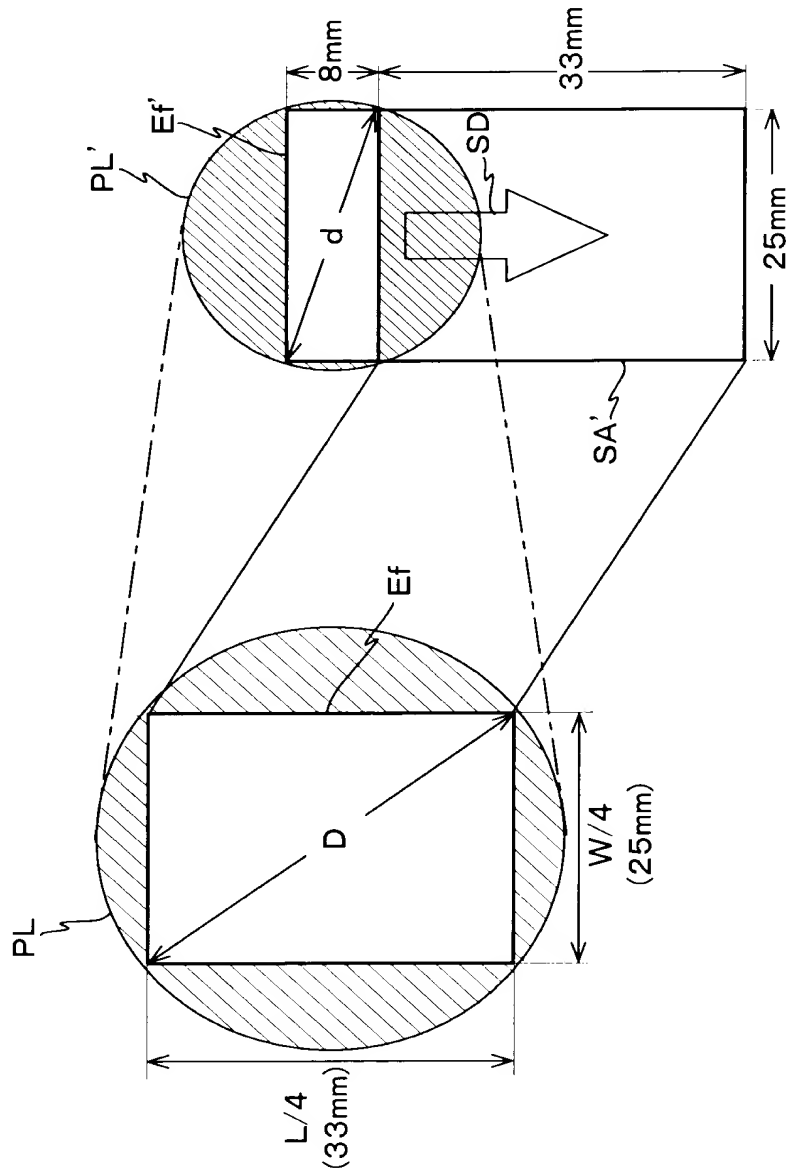


Fig. 8C



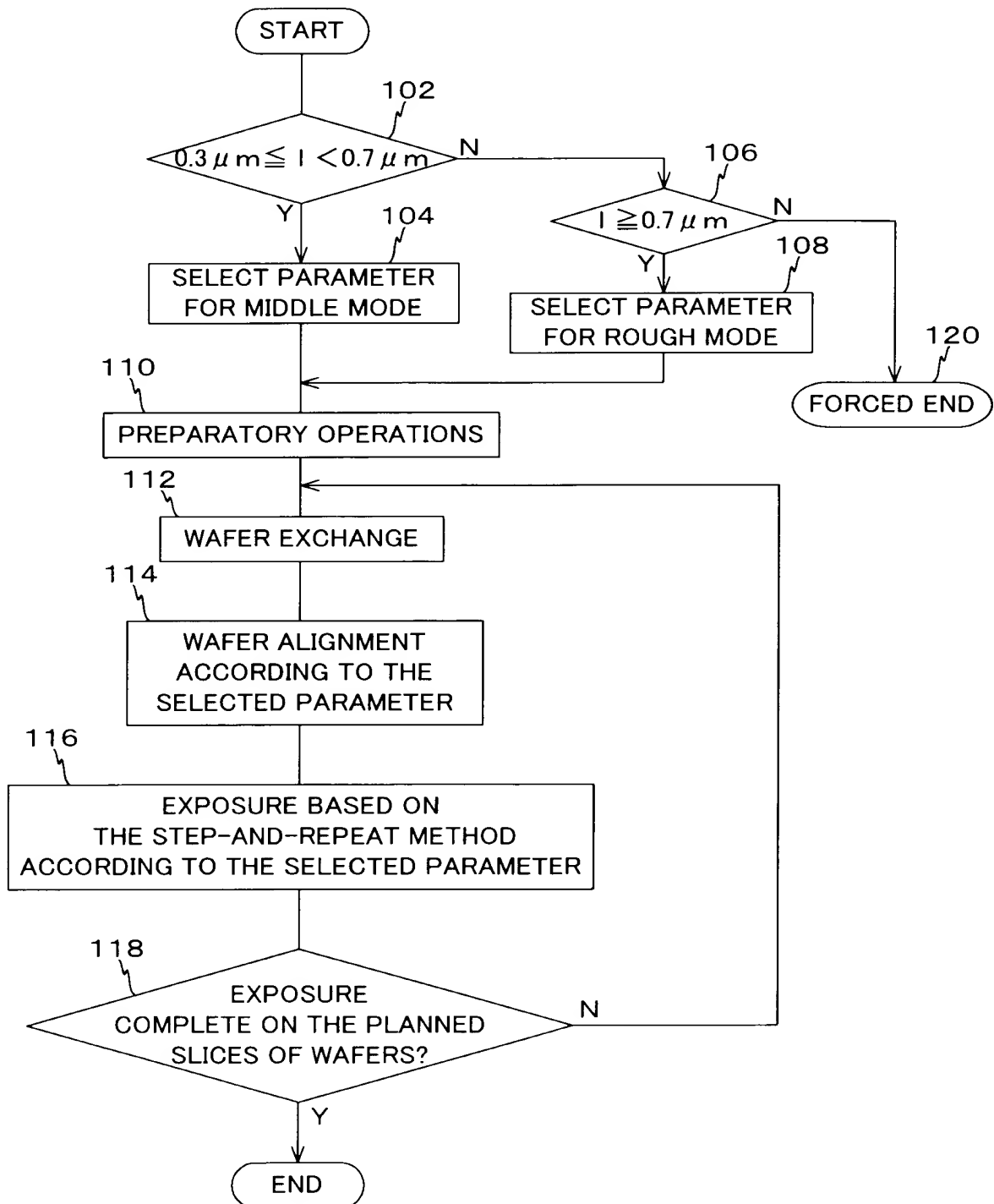
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Fig. 9



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Fig. 10

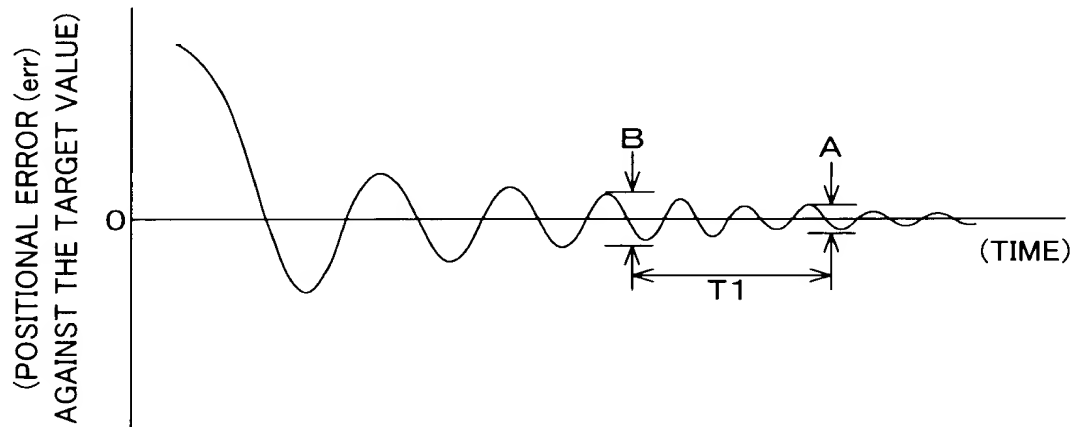


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Fig. 11

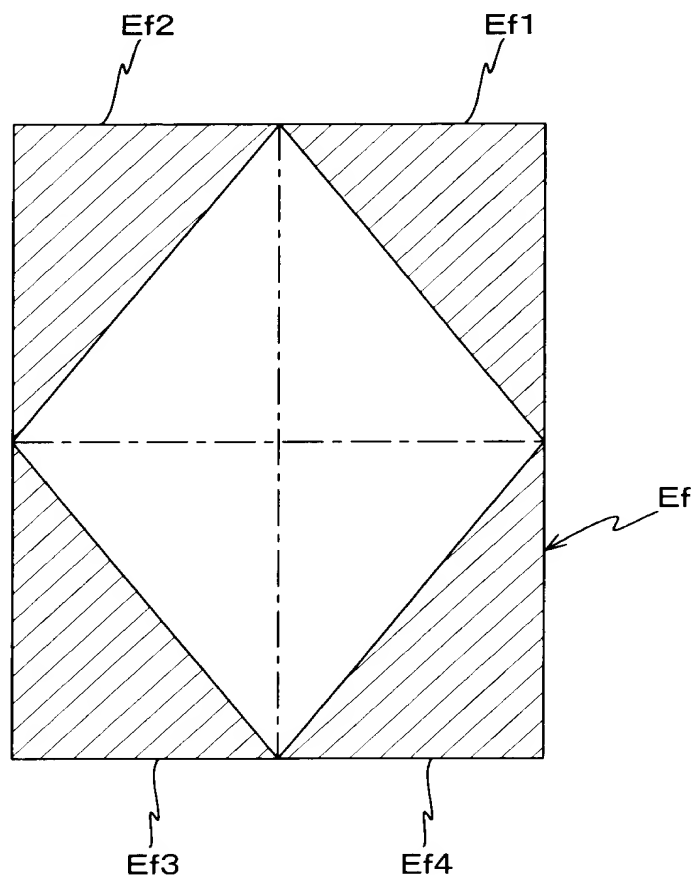
MINIMUM LINE WIDTH SUBJECT TO EXPOSURE I	$0.3 \mu\text{m} \leq I < 0.7 \mu\text{m}$	$0.7 \mu\text{m} \leq I$
X, Y PERMISSIBLE VALUES	$\pm 0.1 \mu\text{m}$	$\pm 1 \mu\text{m}$
Z PERMISSIBLE VALUE	$\pm 0.1 \mu\text{m}$	$\pm 1 \mu\text{m}$
NUMBER OF SCREENS FOR ALIGNMENT MEASUREMENT	5	1
NUMBER OF SAMPLE SHOTS	12	3

Fig. 12



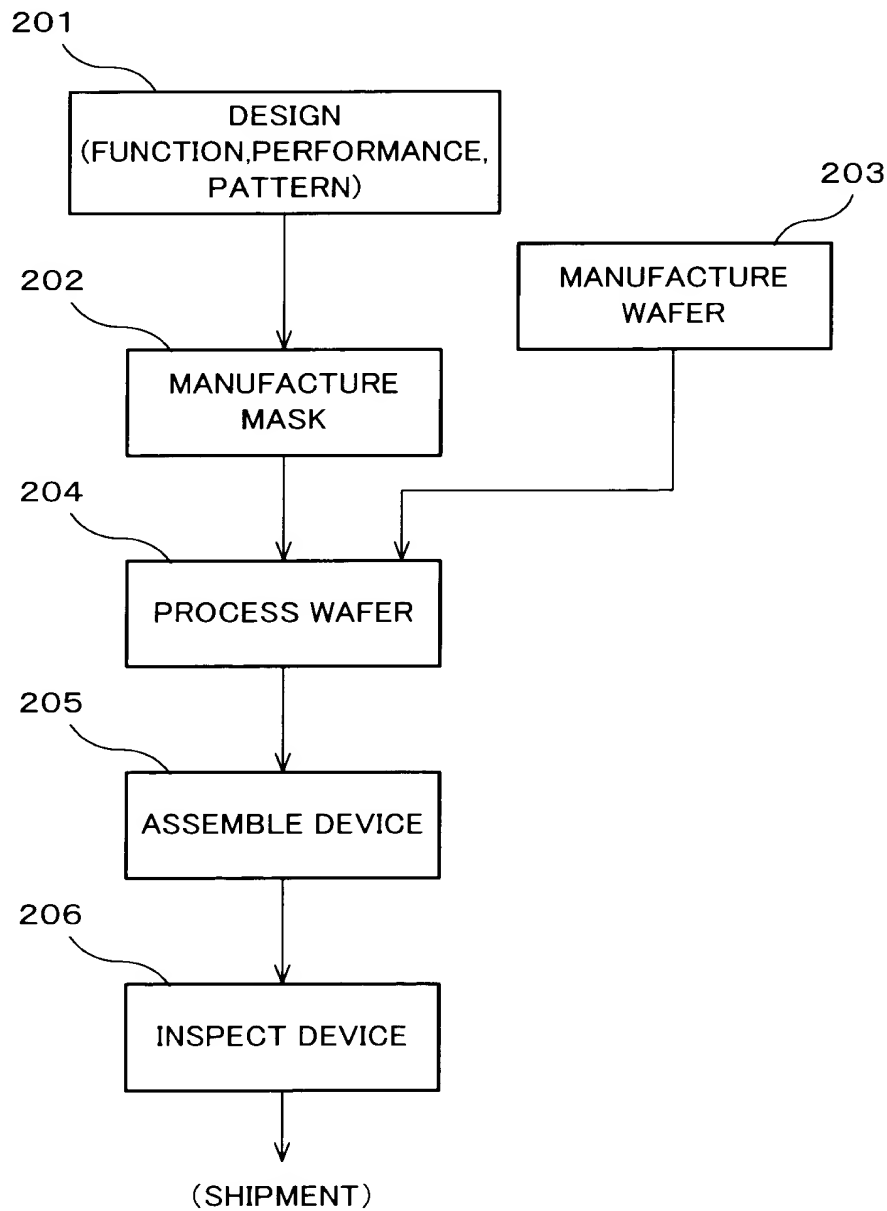
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Fig. 13



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Fig. 14



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Fig. 15

